

The invention claimed is:

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Sub 1 An elevated raceway for routing utility lines in a vertically spaced relationship above the upper edge of a partition, said raceway comprising:

a raceway defining an elongated passageway configured to retain utility lines in a horizontally extending manner;

5 a first support member extending downwardly from said raceway and having a connector spaced apart from said raceway a first vertical distance, said connector configured to attach to a partition panel frame;

10 a second support member extending downwardly from said raceway and having a connector spaced apart from said raceway a second vertical distance that is different from said first vertical distance such that said raceway is supported at a generally uniform vertical height spaced above an upper edge of a partition having sections with different heights.

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The elevated raceway set forth in claim 1, wherein:

said raceway has an upwardly opening U-shape to permit lay-in of utility lines.

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The elevated raceway set forth in claim 1, wherein:

said raceway includes a U-shaped channel and a flexible flap closing off said U-shaped channel.

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The elevated raceway set forth in claim 1, wherein:

said raceway included a U-shaped channel and a pair of flexible flaps cantilevered towards one another and closing off said U-shaped channel.

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The elevated raceway set forth in claim 1, wherein:

said raceway includes a first section having a pair of support members, each having a connector spaced apart from said raceway at said first distance; and

5 said raceway including a second section having a pair of support members, each having a connector spaced apart from said raceway at said second distance.

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The elevated raceway set forth in claim 1, wherein:

said raceway includes a pair of downwardly opening grooves extending along a lower side of said raceway, said first and second support members including a pair of extensions received in said grooves.

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A partition, comprising:

a partition frame having a horizontally extending upper frame member defining an upper edge of said partition frame, said partition frame further including a pair of horizontally spaced apart vertical frame members, each having an upper end thereof secured to said upper frame member, said partition frame having a lower portion configured to abuttingly support said partition frame freestanding on a floor surface;

a horizontally extending raceway defining an elongated passageway configured to retain utility lines in a horizontally extending manner; and

a vertically extending support member connected to said partition frame and supporting said raceway vertically spaced above said upper frame member.

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The partition set forth in claim 7, wherein:

said vertically extending support member comprises a first support member; and including:

a second vertically extending support member connected to said partition frame and supporting said raceway vertically spaced above said upper frame member.

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The partition set forth in claim 8, wherein:

said raceway has a U-shaped cross section.

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The partition set forth in claim 8, wherein:

said raceway has a cross section including a U-shaped portion and a pair of flexible flaps extending over and closing off said U-shaped portion.

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The partition set forth in claim 8, wherein:

said first and second vertically extending supports include a vertically elongated opening therethrough; and including:

a sheet extending vertically above said upper frame member, said sheet disposed within  
5 said vertically elongated openings of said first and second vertically extending supports.

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The partition set forth in claim 8, wherein:

said raceway including a pair of grooves extending along a lower side thereof;  
said support member including a pair of extensions received in said grooves.

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A partition system, comprising:

a first partition frame having a first side edge and including a lower portion configured to abuttingly support said first partition frame section freestanding on a floor surface, said first partition frame having a horizontal upper edge;

a second partition frame having a second side edge connected to said first side edge and a lower portion configured to abuttingly support said second partition frame freestanding on a floor surface, said second partition frame having a horizontal upper edge;

said first and second partition frames having different heights such that said upper edges are positioned at different elevations when said first and second partition frames are positioned  
10 on a floor surface; and

an elongated elevated raceway configured to support horizontally extending utility lines, said raceway including a support member connected to said partition frame and supporting said raceway vertically spaced above said upper edges of said first and second partition frames.

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The partition set forth in claim 13, wherein:

said raceway is generally parallel to said horizontal upper edges of said first and second partition frames.

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The partition set forth in claim 14, wherein:

said raceway has a cross sectional shape with a U-shaped portion to permit lay-in of utility lines.

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The partition set forth in claim 15, wherein:

said raceway includes a pair of generally horizontal flexible flaps closing off said U-shaped portion.

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The partition set forth in claim 13, wherein:

said first and second partition frames each include side edges defining first and second panel widths, said raceway including a first section having a length that is less than said first panel width, said raceway further including a second section having a length that is less than said second panel width such that said first and second sections of said raceway are spaced apart to form a gap therebetween.

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The partition set forth in claim 17, wherein:

said first and second partition frames are connected together at an angle to form an L-shape in plan view.

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The partition set forth in claim 13, wherein:

said first and second partition frames each include a horizontal row of openings adjacent said upper edges;

said support member including an extension engaging at least a selected one of said openings to connect said support member to a selected one of said first and second partition frames.

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The partition set forth in claim 13, including:

a vertical utility conduit connected to said raceway and extending downwardly therefrom to a level below at least a selected one of said horizontal upper edges.

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The partition set forth in claim 20, including:  
a plurality of L-shaped clips to retain utility lines, each clip connected to said utility conduit and extending therefrom in a cantilevered manner.

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The partition set forth in claim 21, wherein:  
said vertical utility conduit includes a receptacle at a lower end thereof.

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The partition set forth in claim 20, wherein:  
said raceway includes at least one groove on a lower side thereof;  
said utility conduit having an extension received in said groove.

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The partition set forth in claim 20, wherein:  
said utility conduit includes spaced side edges; and including:  
a clip having L-shape and a pair of opposed grooves that receive said side edges to retain said clip on said utility conduit and retain utility lines along said utility conduit.

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A partition frame, comprising:  
a vertical frame member including a pair of vertical rows of openings; and  
a clip for routing and retaining utility lines along said vertical frame member, said clip including a pair of extensions received within selected ones of said openings.

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The partition frame set forth in claim 25, wherein:  
said partition frame defines vertical side faces, said vertical rows of openings opening outwardly.

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A partition panel, comprising:  
a generally rectangular partition frame having base configured to support said partition frame freestanding on a floor surface, said partition frame having a horizontal upper edge;  
a pair of vertical extension members, each having a vertically elongated opening therethrough; and

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a sheet extending upwardly above said upper edge and disposed within said vertically elongated openings to retain said sheet in a vertically extending configuration.

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The partition panel set forth in claim 27, including:

a horizontally extending raceway configured to support and route utility lines, said raceway secured to said vertical extension members above said sheet.

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The partition panel set forth in claim 28, wherein:

said partition frame includes a horizontal row of openings adjacent said horizontal upper edge; and

said vertical extension members engaging selected ones of said openings to mount said extension members to said partition frame.

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The partition panel set forth in claim 28, wherein:

said raceway has a U-shaped cross section to permit lay-in of utility lines.

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The partition panel set forth in claim 28, wherein:

said raceway has a cross-sectional shape including a U-shaped portion, and a pair of flexible flaps extending over and generally closing off said U-shaped portion.

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